APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

(SF-1875)

THE CONCLUDING STAGE IN THE GREAT CULTURAL REVOLUTION OF THE USSR, BY M. IOVCHUK, 17 PP.

RUSSIAN, PER, KOMMUNIST, NO 18, DEC 1961, PP 45-53.

JPRS 12527

USSR
SOC
FEB 62

183,099

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

The Fifth International Sociological Congress, by M. T. Iovchuk, G. V. Osipov, 6 pp.

RUSSIAN, per, Vestnik Akademii Nauk SSSR, Jan 1963, pp 73-78.

Bureau of Census

USSR
Soc
Jul 63

238,278

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

DEVELOPMENT OF COMMUNIST PHILOSOPHY, BY M. T. IOVCHUK, L. V. SKVORTSOV, 45 PP.

RUSSIAN, PER, FILOSOFSKIYE NAUKI, NO 3, 1962, PP 3-21.

JPRS 16021

USSR
POL
NOV 62

216,612

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Chronic Stenosing Cholangitis and Chronic Relapsing Pancreatitis, by L. Gravano, H. Bogetti, Julio R. Iovine, 11 pp.

SPANISH, per, Prensa Medica Argentina, Vol XLV, 1958, pp 1613-1617.

NIH 3-84-62
(Loan)

198,599

S.i - Med

Jun 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

On Mass Armies in Modern War, by Col. A. Iovlev, 12 pp. FOR OFFICIAL USE ONLY RUSSIAN, Per, Voyennaya Mysl', No 10, 1965. FDD TR 965

A. Iovlev

USSR
5 Mil

304,321

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

IN THE INTEREST OF EDUCATION, BY S. IOVLEV, 5 PP.

RUSSIAN, PER, VOYENNYY VESTNIK, NO 1, 1962.

ACSI 1-0424-A
ID 2191530

SCI

19 JUL 62

203,654

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Glass and Flow Temperatures of Natural Rubbers of Different Molecular Weights, A. Tager, M. Iovleva, T. Kantor, L. Muzheva
4 pp.

Full translation.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXVII, No 11, 1954, pp 1227-1230. CIA C 41474

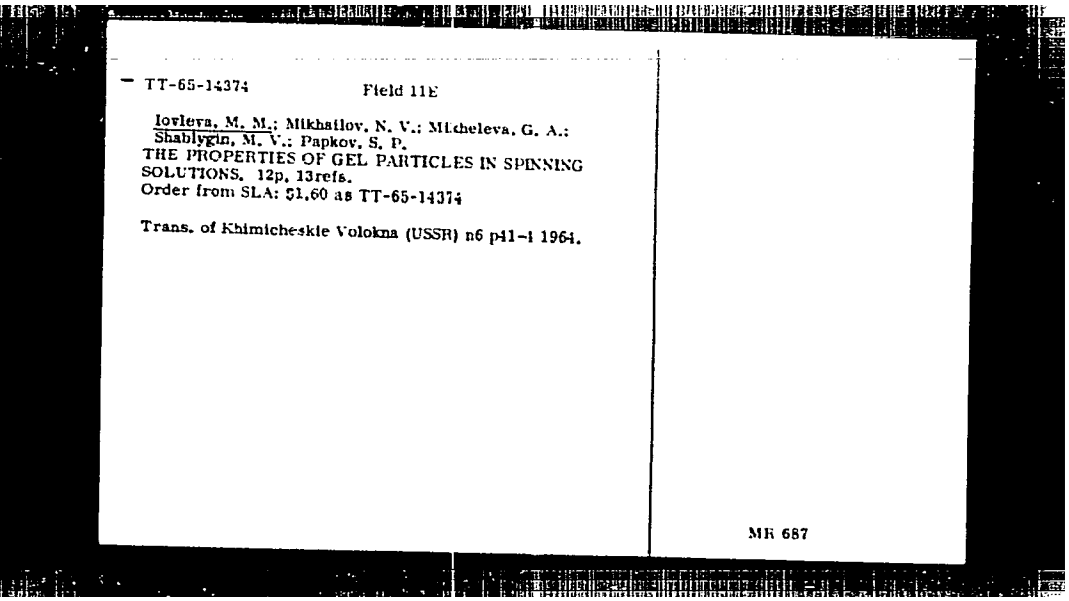
Consultants Bureau

Scientific - Chemistry
Apr 56 CRS/dex

32,960

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



TT-65-14374 Field 11E

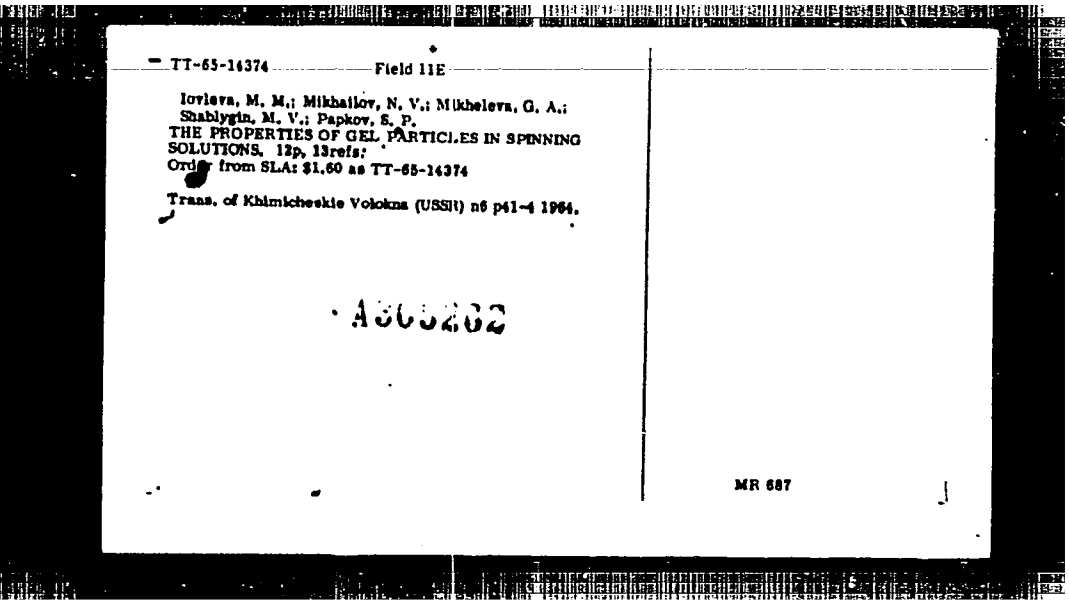
Iovleva, M. M.; Mikhailov, N. V.; Micheleva, G. A.; Shablygin, M. V.; Papkov, S. P.
THE PROPERTIES OF GEL PARTICLES IN SPINNING SOLUTIONS. 12p, 13refs.
Order from SLA: $1.60 as TT-65-14374

Trans. of Khimicheskie Volokna (USSR) n6 p41-4 1964.

MR 687

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



TT-65-14374 Field 11E

Ioviova, M. M.; Mikhailov, N. V.; Mikheleva, G. A.; Shablygin, M. V.; Papkov, S. P.
THE PROPERTIES OF GEL PARTICLES IN SPINNING SOLUTIONS. 12p, 13refs;
Order from SLA: $1.60 as TT-65-14374

Trans. of Khimicheskie Volokna (USSR) n6 p41-4 1964.

A665262

MR 687

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

A Study by the Nuclear Magnetic Resonance (NMR) Method of the Adsorption of Water Vapor on the Surface of Silica Gel, by V. I. Kvlividze, N. M. Iovskaya, 7 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol III, No 1, 1962, pp 91-95.

Consultants Bureau

Sci
Dec 62 I 218,193

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Alkylation of Aromatic Hydrocarbons With Cyclohexene in
H Presence of $(C_2H_5)_2AlBr..C_2H_5AlBr_2$., by I. V. Nicolescu,
Mircha Iovu, et al, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim N Nauk,
No 1, 1960, pp 94-97.

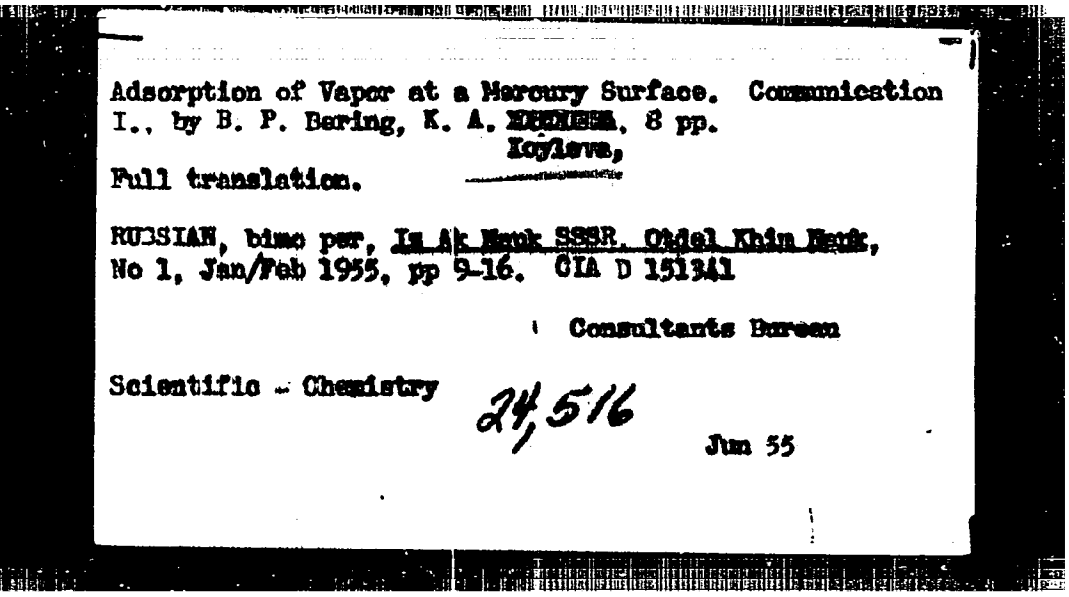
CB

Sci
May 62

192,864

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



Adsorption of Vapor at a Mercury Surface. Communication I., by B. P. Bering, K. A. [redacted] Kozlova, 8 pp.

Full translation.

RUSSIAN, bimo per, Izv Ak Nauk SSSR, Otdel Khim Nauk, No 1, Jan/Feb 1955, pp 9-16. CIA D 151341

Consultants Bureau

Scientific - Chemistry

24,516

Jun 55

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Problem of the Connection of the General Content of Ozone With the Meteorological Conditions, by A. S. Britayev, V. A. Iozenas, A. P. Kuznetsov.

RUSSIAN, per, Met i Gid, No 10, 1958, pp 24-29.

AF Cambridge Res Center
T-R-269

Sci - Geophysics
Apr 60

114 688

possibly *ATIC F-TS-5970/V

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

(DC-66A9)
3

Photoelectric Spectrophotometer for Observation of Atmospheric Ozone, by V. A. Iozenas, A. P. Kuznetsov, 5 pp.

RUSSIAN, bk, Atmosfernyy Ozon -- Rezul'taty Rabot Mezhdunarodnogo Geofizicheskogo Goda v SSSR, Konferentsiya, 28-31 Oktyabrya 1959 Goda, Doklady i Rezolyutsii, 1961, pp 14-17.

JPRS 13145

192,149

Sci - Geophys
Apr 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

A 300-MW Turbo-generator With Direct Cooling of the Windings, by N. P. Ivanov.

RUSSIAN, per, Elektrosila, No 21, 1962, pp 22-26.

MIL M 5156

Sci - Electron
May 63

229,798

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Effect of Free Motion on the Heat Transfer Coefficient for Flow Around a Sphere in the Region of Small Reynolds Numbers, by L. I. Kudryashev, A. Ya. Ipatenko, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 3, 1959, pp 309-318.

AIP
Vol IV, No 3

Sci - Phys
Oct 59

100,122

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Veterinary-Sanitary Measures in the Case of Loose Housing of Animals, by N. G. Ipatenko.

RUSSIAN, per, Veterinariya, Vol XXXIX, No 12, 1962, pp 47-52. 9212621

USDA Tr V-1853

Sci - Biol & Med Sci
Oct 63

240,054

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

(NY-6348)

Experience in Eradicating Hog Cholera, by N. G. Ipatenko, 10 pp.

RUSSIAN, per, Veterinariya, Vol XXXVII, No 10, 1960, pp 25-28.

JPRS 9468

Sci - Med

Jul 61

160,819

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Veterinary Service in East China, by N. G. Ipatenko.

RUSSIAN. per, Veterinariya, Vol XXXIV, No 10, Moscow, Oct 1957, pp 80-83. CIA D 9015318

USDA

Sci - Med

Jan 58

57,477
SVA/R-3090

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Preventive Properties of Human and Animal Blood Sera Against Anthrax, by N. O. Ipatenko.

RUSSIAN, per, Veterinariya, Vol XXXVI, No 12, 1959, pp 32, 33. CIA 9048326

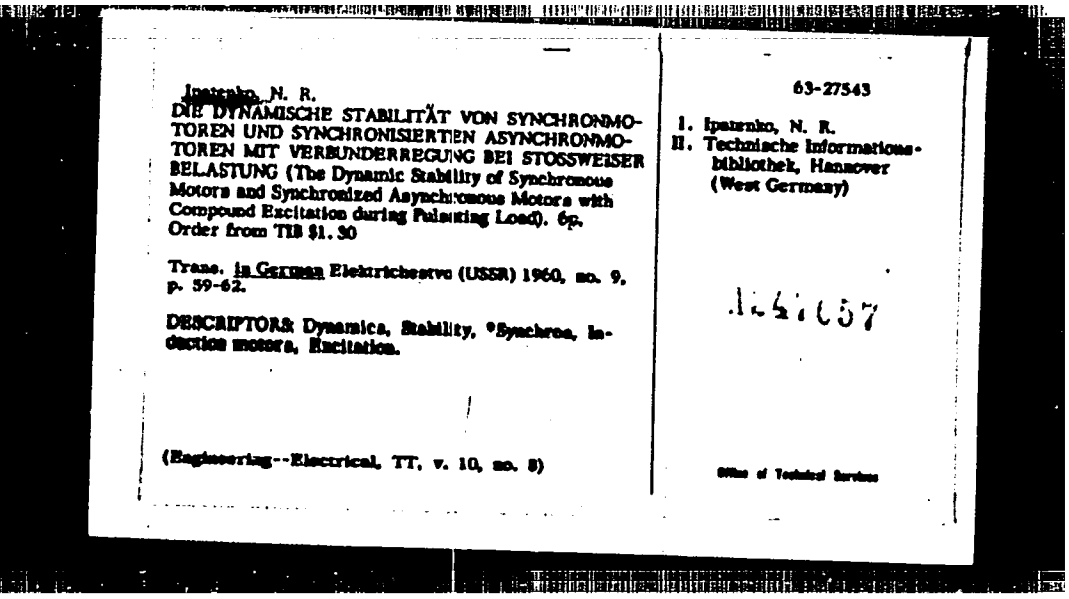
USDA

Sci - Medicine
Apr 60

114,788

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



Ipatenko, N. R.
DIE DYNAMISCHE STABILITÄT VON SYNCHRONMOTOREN UND SYNCHRONISIERTEN ASYNCHRONMOTOREN MIT VERBUNDERREGUNG BEI STOSSWEISER BELASTUNG (The Dynamic Stability of Synchronous Motors and Synchronized Asynchronous Motors with Compound Excitation during Pulsating Load). 6p.
Order from TIB $1.50

Trans. in German Elektrichestvo (USSR) 1960, no. 9, p. 59-62.

DESCRIPTORS: Dynamics, Stability, *Synchros, Induction motors, Excitation.

(Engineering--Electrical, TT, v. 10, no. 8)

63-27543

I. Ipatenko, N. R.
II. Technische Informationsbibliothek, Hannover (West Germany)

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Scientific Research Work Carried Out by the Leningrad Branch of the Vsesoiuznoe Elektrosnabzhenie Factory in the Field of Electrical Machine Construction, by P. M. Ipatov, E. Ya. Kasovskiy.

RUSSIAN, per, Elektrosila, No 21, 1962, pp 6-12.

NLL M 5155

Sci - Electron
May 63

229,799

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Solubility of Hydrogen in Water Under Pressure at High Temperatures, by V. Ipatev, E Jr, V. P. Teodorovich, 7 pp.

RUSSIAN, Zhur Obshch Khim, Vol IV, No 3, 1934, pp 395-399.

CIA/FDD/X-1292

Scientific - Chemistry
CTS/DEX

11,120

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Action of Hydrogen on Organometallic Compounds Under High Pressure. I. Action of Hydrogen on Organometallic Lead Compounds of the Type PbR_4, by V. N. Ipat'ev, G. A. Rasuvaev, et al. GERMAN, per, Chemische Berichte, 1930, pp 335-342. Vol LXIII, SLA TT 64-14927

V. N. Ipat'ev

Sci
May 67

327,211

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Oxidation of Nickel in Sulfurous Gas at High Temperatures, by V. V. Ipat'ev, D. V. Zheltukhin, 6 pp.

RUSSIAN, pur, Zhur Prik Khim, Vol XXX, No 9, 1957, pp 1281-1285.

Consultants Bureau

Sci - Chem

Dec 58

77,716

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Diffusion of Gases Under Pressure, by V. V. Ipat'ev, V. I. Tikhomirov, 12 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol I, 1931, pp 736-739.

AEC Tr-4307

Sci - Chem
21 Feb 61

146, 951

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Investigation of the Decarburization rate of 30 KhMA Steel Pipes in a Hydrogen Medium, by V. V. Ipat'ev, O. P. Markalova, and V. P. Teyodorovich, 4 pp.

RUSSIAN, per. Zhur Prik Khim, Vol XXXI, No 12, 1958, pp 1891-1893.

Consultants Bureau

Gsi

104,168

Dec 59

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Decarburization of Carbon Steels by Hydrogen at High Temperatures and Pressures, by S. L. Skop, V. P. Tsyodorovich, and V. V. Ipat'ev, by 4 pp.

RUSSIAN, per. Zhur Prik Khim, Vol XXXI, No 12, 1958, pp 1894-1897.

Consultants Bureau

Sci

Dec 59

104/167

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Investigation of the Rate of Absorption of Hydrogen Sulfide by Arsenical Soda Liquors, by V. V. Ipat'ev, V. I. Tikhomirov, E. F. Soboleva, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 10, 1958, pp 1472-1477.

CB

Sci - Chem
Nov 59

100,970

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Ipat'ev, V. V. and Sibirskaya, V. V.
THE RATE OF SCALE FORMATION ON METALS AND ALLOYS: ON THE KINETICS OF SCALE FORMATION ON IRON ALLOYS WITH CHROMIUM AT HIGH TEMPERATURES IN THE ATMOSPHERE OF WATER VAPOR (THE STRUCTURE AND COMPOSITION OF THE SCALE FORMED) (Skorost' Okalinoobrazovaniya na Metallakh i Splavakh: [K Kinetike Okalinoobrazovaniya na Splavakh Zheleza s Khromom pri Vysokikh Temperaturakh v Atmosfere Vodyanogo Para. Struktura i Sostav Obrazuyushchei Okaliny]) tr. by A. Pingell. 1963 [26]p 21refs. NRL Trans. no. 926. Order from OTS, SLA, or ETC $2.60 . . TT-63-19243

Partial trans. (excerpts) of Leningrad U. Uchenye Zapiski (USSR) 1957, no. 227, p. 5-47.

DESCRIPTORS: *Steel, *Chromium alloys, Scale, *Cor-
(Metallurgy--Corrosion, TT, v. 11, no. 1) (over)

TT-63-19243

I. Ipat'ev, V. V.
II. Sibirskaya, V. V.
III. Title: On . . .
IV. Title: Structure . . .
V. Title: K . . .
VI. Title: Struktura . . .
VII. NRL Trans-926
VIII. Naval Research Lab., Washington, D. C.

[redacted]

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Etude de la Vitesse de Decarburation de Tubes en Acier 30 KhMA en Presence d'Hydrogene, (Study of the Decarburation Rate of 30 KhMA Steel Tubes in the Presence of Hydrogen), by V. V. Ipat'ev, O. N. M Merkulov, V. I. Teodorovich, 9 pp.

RUSSIAN to FRENCH, per, Zhur Prik Khim, Vol XXXI, 1958, pp 1891-1894.

Reverse Trans
CEA Tr-R-969

Sci
Apr 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

An Excerpt from: The Kinetics of Scale Formation on Iron Alloys With Chromium at High Temperatures in the Atmosphere of Water Vapor. The Structure and Composition of the Scale Formed, by V. V. Ipat'ev, V. V. Sibirskaya,

RUSSIAN, bk, Skorost' Okalinoobrazovaniya na Metallakh i Splavakh., Issue No 17, Part 2, 1957, pp 5-47.

Navy Tr 3340/NRL 926

Sci - Materials and Metallurgy
Mar 63

224,867

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

The Rate of Scale Formation on Metals and Alloys: The Kinetics of Scale Formation on Iron Alloys With Chromium at High Temperatures in the Atmosphere of Water Vapor. The Structure and Composition of the Scale Formed, by V. V. Ipat'ev, V. V. Sibirskaya.

RUSSIAN, per, Leningrad U. Uchenyye Zapiski, 1957, No 227.

[redacted]

Sci
Jul 63

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Ipat'ev, V. V. and Levina, M. I.
EQUILIBRIUM BETWEEN LIQUIDS AND GASES AT HIGH PRESSURES AND TEMPERATURES. II. SOLUBILITY OF GASES IN PETROLEUM PRODUCTS. [1962] [19]p. 19 refs.
Order from OTS or SLA $1.60 62-20122

Trans. of Khim[iya] Tverdogo Topliva (USSR) 1937, v. 8 [no. 10] p. 866-875.
Other translations are available from LC or SLA ml$2.70, ph$4.80 as 59-14126, F-TS-9670/V [1959] [22]p. and from SLA as R-02106, 12p.

DESCRIPTORS: *Solubility, *Gases, *Petroleum, Liquids, *Chemical equilibrium, Pressure, Temperature.

For abstract see Technical Translations 2:703, 1959.

(Chemistry--Physical, TT, v. 9, no. 10)

62-20122

I. Ipat'ev, V. V.
II. Levina, M. I.
III. Title: Solubility ...

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

USSR/ Sci

Catalytic Reactions at High Pressures and Temperatures. Influence of Pressure on the Course of the Catalysis, by V. N. Ipatieff per,
RUSSIAN, Journal of the Russian Physical-Chemical Society, [redacted]; Vol [redacted], 1906,

AEC Tr

XXXVIII

A 4365

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

USSR/ Sci

Pyrolysis of High Molecular Compounds and Destructive Hydrogenation of Heavy Fractions From Crude Oil at High Pressure in the Presence of Hydrogen, by V. N. Ipatieff RUSSIAN, per, Journal of Chemical Industry, Vol 6, 1929.

VI

AEC Tr

A 4364

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Equilibrium between Liquid and Gas at High Pressures and Temperatures. I. Solubility of Hydrogen in Individual Hydrocarbons of the Aromatic and Naphthenic Series, by V. V. Ipatieff and M. I. Levina, 9 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol VI, No 5, 1935, pp 632-639.

SA R-2109

Bc1
8
Aug 5[illegible]

71,193

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Oxidation of Phosphorus with Water at Elevated Pressures and Temperatures, by W. N. Ipatieff, Carl Freitag, 37 p.

GERMAN, per, Zeit Anorg Chem, 1933, Vol CCXV, No 3/4, pp 388-414.

SLA 60-10440

Sci
Apr 60
Vol XIX, No 3

112,071

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

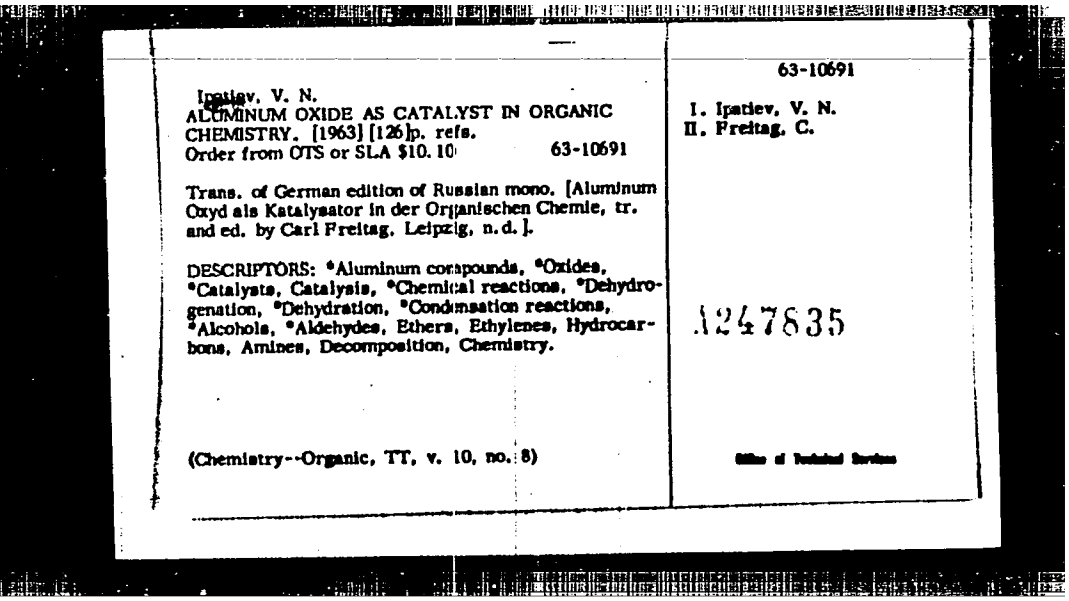
APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

The Reaction of Nitrosyl and Nitrosate Chloride
by V. N. Ipatiev, A. A. Solonina.
RUSSIAN, per, Russkoe Fiziko-Khimicheskoe
Obshchestvo Zhurnal, Vol XXXIII, 1901,
pp 496-501.
SLA TT 64-20473

May 67 325,062 V. N. Ipatiev

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



Ipatiev, V. N.
ALUMINUM OXIDE AS CATALYST IN ORGANIC CHEMISTRY. [1963] [126]p. refs.
Order from OTS or SLA $10. 10 63-10691

Trans. of German edition of Russian mono. [Aluminum Oxyd als Katalysator in der Organischen Chemie, tr. and ed. by Carl Freitag. Leipzig, n.d.].

DESCRIPTORS: *Aluminum compounds, *Oxides, *Catalysts, Catalysis, *Chemical reactions, *Dehydrogenation, *Dehydration, *Condensation reactions, *Alcohols, *Aldehydes, Ethers, Ethylenes, Hydrocarbons, Amines, Decomposition, Chemistry.

(Chemistry--Organic, TT, v. 10, no. 8)

63-10691

I. Ipatiev, V. N.
II. Freitag, C.

A247835

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

The Removal of Metals, Metalloids, and Their Oxides from Solutions by Means of Hydrogen Under Pressure, by W. Ipatiew, N. Kljukwin, A. Kisselew, and N. Kondyrew, 28 pp.

GERMAN, per, Ber, LIX, 1926, pp 1412-1426.

SLA Tr 3308

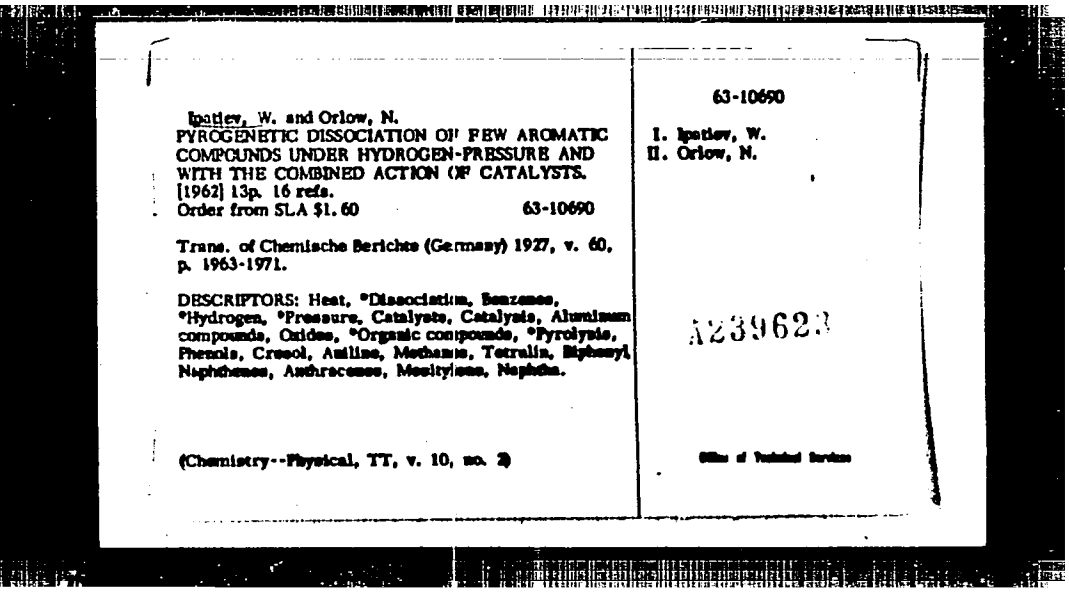
Sci

Jul 58

68,427

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



Ipatiev, W. and Orlow, N.
PYROGENETIC DISSOCIATION OF FEW AROMATIC COMPOUNDS UNDER HYDROGEN-PRESSURE AND WITH THE COMBINED ACTION OF CATALYSTS.
[1962] 13p. 16 refs.
Order from SLA $1.60 63-10690

Trans. of Chemische Berichte (Germany) 1927, v. 60, p. 1963-1971.

DESCRIPTORS: Heat, *Dissociation, Benzenes, *Hydrogen, *Pressure, Catalysts, Catalysis, Aluminum compounds, Oxides, *Organic compounds, *Pyrolysis, Phenols, Cresol, Aniline, Methane, Tetralin, Biphenyl, Naphthenes, Anthracenes, Mesitylene, Naphtha.

(Chemistry--Physical, TT, v. 10, no. 2)

63-10690

I. Ipatiev, W.
II. Orlow, N.

A239623

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Ipatiev, W. and Kljukwin, N.
THE PYROGENATION OF NAPHTHALENE UNDER THE JOINT ACTION OF THE OXIDES OF ALUMINUM AND NICKEL. [1962] 5p.
Order from SLA $1.10 63-10686

Trans. of Chem[ische] Berichte (Germany) 1925, v. 58, p. 1-[3].

DESCRIPTORS: *Nickel compounds, *Aluminum compounds, *Oxides, *Naphthalenes, Hydrogenation.

(Chemistry--Physical, TT, v. 10, no. 1)

63-10686

I. Title: Pyrogenation
I. Ipatiev, W.
II. Kljukwin, N.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Experiments on the Binding of Chernozem With Slaked Lime, by Ipatov, 4 pp.

RUSSIAN, per, Dorogha i Avtomobil, No 3, 1932, pp 51-52.

Sci Mus Lib No 96/2364

Sci - Physics

42,843

DS-T-R-/[illegible]130/CT

SLA-ASLIB(63-61)

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Magnetic Properties of a Ferromagnet under Oscillatory Conditions, by L.G. Ipatov, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 6, 1960, pp 686-690

AIP
Sov Phys - Tech Phys
Vol V, No 6

135,138

Soi
61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Propagation of Electromagnetic Waves in a Ferromagnet, by L.G. Ipatov, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 5, 1960, pp 522-528.

AIP
Sov Phys-Tech Phys
Vol V, No 5

135,504

Sci
Dec 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

IPATOV, N.

(Russian) Stal, vol. 1, 1 figure, 2 tables, 400 words, 1941.

Wear and Corrosion of Free-Machining Steels.

Brutcher Trans, Order No. 1094 $1.00

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Influence of Chemical Composition Upon the [redacted] Hardness of Cast Iron, by N. K. Ipatov

Full translation.

RUSSIAN, per, Litoinoe Proizvodstvo, Vol XII, No 8, 1952, p 28.

Brutcher Tr No 3063

Jul 53 CTS/DEK

Scientific - Minerals/Metals Price $1.90

3511

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

A Comparison of Alternative Methods of Calculating Feeder-Head Dimensions, by V. A. Fateyev, N. K. Ignatov, 3 pp.

RUSSIAN, per, Lit Proiz, No 3, 1962.

SCIRA

Sci

Oct 62

214,082

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Der Einfluss der Chemischen Zusammensetzung auf das Karbidnetz von Waelzlagerstaehlem, by N. K. Ipatov, Ya. Aizenshtok, L. D. Kossovskiy. (Unpubl tr)

RUSSIAN to GERMAN, per, Stal, 1955, No 8, pp 739-742.

IDU 648
Institut fuer Dokumentation
Uebersetzungsnachweis
Berlin, W.8
Unter den Linden 8

Apr 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Comparative Reliability of Methods of Evaluating the Alpha-Phase in Stainless Steel, by E. E. Ipatov. UNCL

RUSSIAN, per, Zavod Lab, Vol XXI, No 2, 1955, pp 198-199.

British Iron and Steel Ind
(no number given)

Sci - Min/Met
Sep 59

98,203

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

The Relation Between the Condition of the Crystal lattice of a Catalyst and Its Activity, by F. F. Ipatov, 8 pp.

RUSSIAN, mo per, Zhur Fiz Khim, Vol XXVII, No 8, 1953, pp 1133-1136.

Sci Tr Ctr RT-3487

34,864

Scientific - Chemistry

May 56 CTS/dex

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

TT-65-14041 Field 7D

Ipatov, P. G.
FLAME PROPAGATION OVER A LIQUID SURFACE.
7p, 3refs.
Order from SLA: $1.10 as TT-65-14041

Trans. of Inzhenerno-Fizicheskii Zhurnal (USSR) v3 n12 p49-52 1960.
Another trans. is available from CFSTI or SLA $1.10 as TT-62-15810, 9p (AD-270 791).

MR 671

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Flame Propagation Over a Liquid Surface,
by P. G. Ipatov, 7 pp.

RUSSIAN, par, Inzhenerno Fiz Zhur, Vol III,
No 12, 1960, pp 49-52. 9673543

FTD-TT-61-128

Sci - Phys

2 Maf 62

186,247

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

(NY-2900/30)

Along the Road of Technical Progress, by P. M. Ipatov, 4 pp.

RUSSIAN, per, Vest Elektroprom, No 7, 1960, pp 16, 17.

JPRS 7764

USSR

Econ

142,095

Mar 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Prospects for Utilization of the ~~Enrichment~~ Wealth of Iron Ores of the Kursk Magnetic Anomaly, by P. M. Ipatov, 18 pp. UNCL

RUSSIAN, per, Gornyy Zhur, No 5, 1961, pp 3-7.

FDD X-4663

USSR
Econ - technological iron ore mining
Jul 61

156,987

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Photoelectrical Instrument for Determining the Concentration of Mercury Vapor in Air, by V. A. Ipatov, L. P. Pakhomov, 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 2, 1958, pp 91-94.

Instru Soc of Amer
CSA Tr No R-1447 9091084

Sci

113, 515

Apr 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

On the Exciton Energy Spectrum in an Ionic Crystal, by I. P. Ipatova, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 1, 1957, pp 78-86.

Columbia Tech

Sci - Electronics
Apr 58

61,5-61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Spin Waves and Paramagnetic Relaxation in a Fermi Liquid, by I.P. Ipatova, G.M. Eliashberg, 6pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIII, No 5, 1962, pp 1795-1803.

Amer Inst of Phys
Sov Phys-JETP
Vol XVI, No 5

Sci

Jan 63

341,267

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Absorption of Electromagnetic Waves by Homopolar Crystals
By L. E. Gurevich and I. P. Ipatova pp 7

RUSSIAN, per. Fiz Tverdogo Tela, Vol IV, No 8, 1962 pp 2065-2074

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 8

Sci

Jun 63

341, 040

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

The Optical Effects in Semiconductors in the Infrared Region With and Without a Magnetic Field, by L. E. Gurevich, I. P. Ipatova, Z. I. Uritskiy, 7 pp.

RUSSIAN, bk, Proceedings of the International Conference on Semiconductor Physics, 1960, 1133 pp, (pp 328-334 Translated Only).

Navy/NRL 860

169,022

Sol - Phys
Sep 61

9665239

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

IPAT'YEV, A.N.

"Parallelism between Correlation in Closely Related Taxonomic Groups."

CR LI, No 9, 46, 637

A-4367

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Oxidation of Chrome - Silicon Steels in Air at High Temperatures, G.M. Orlova, and V.V.Ipatyev, 10 pp

RUSSIAN, no per Zhur Prik Khim SSSR, Vol XXIX, No 6, Jun 1956, pp 819-824.

Consultants Bureau

47,155

Sci - Chemistry
May 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Physicochemical Properties of Tripotassium Phosphate Solutions, by L. S. Bazdel', V. P. Teodorovich, V. V. Ipatyev, 6 pp

RUSSIAN, per, Zhur Prik Khim, V 1 XXXII, No 11, 1959, pp 2392-2396

CB 132, 182

Oct 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Physicochemical Properties of Tripotassium Phosphate Solutions, by L. S. Bezdel', V. P. Teodorovich, V. V. Ipatyev, 6 pp

RUSSIAN, per, Zhur Prik Khim, V 1 XXXII, No 11, 1959, pp 2392-2396

CB 132,182

Oct 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Kinetics of the Oxidation of Silicon Iron in an Air Atmosphere at High Temperatures. by
V. V. Ipatyev and G. M. Orlova, 8 pp

RUSSIAN, no per, Zhur Prik Khim SSSR, Vol XXIX, No 6, Jun 1956, pp 811-818.
8

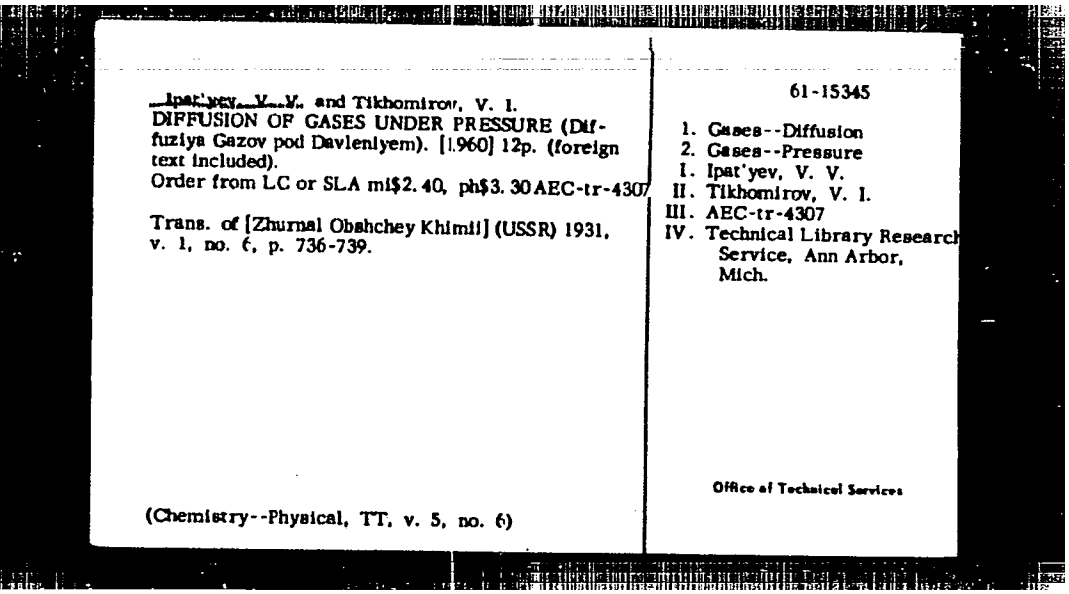
Consultants Bureau

Sci - Chemistry
May 57

47,154

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



Ipat'yev, V. V. and Tikhomirov, V. I.
DIFFUSION OF GASES UNDER PRESSURE (Diffuziya Gazov pod Davleniyem). [1960] 12p. (foreign text included).
Order from LC or SLA mi$2.40, ph$3.30 AEC-tr-4307

Trans. of [Zhurnal Obshchey Khimii] (USSR) 1931, v. 1, no. 6, p. 736-739.

(Chemistry--Physical, TT, v. 5, no. 6)

61-15345

1. Gases--Diffusion
2. Gases--Pressure
I. Ipat'yev, V. V.
II. Tikhomirov, V. I.
III. AEC-tr-4307
IV. Technical Library Research Service, Ann Arbor, Mich.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Removal of Hydrogen Sulfide From Gases by the Sodium Arsenate Method. I. A Method for Determination of the Quality of N Sodium Arsenate Solutions, by M. I. Gerber, V. P. Teodorovich, N. I. Brodskaya, V. V. Ipatiev, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI, No 6, 1953, pp 657-659.

Consultants Bureau

Scientific - Chemistry CTS/DEX 18,082

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Rate of Oxidation of Iron in Air and in Oxygen at High Temperatures, by V. V. Ipat'yev, V. I. Tikhomirov.

RUSSIAN, per, Uchenye Zapiski Leningradskogo Gosudarst Univ imeni A. A. Zhdanova, No 175, Seriya Khim Nauk, No 14, Part I, 1954, pp 7-20.

BIBI 3197

Sci - Chem
Aug 63

342,195

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Rate of Oxidation of Iron in Air and in Oxygen at High Temperatures, by V. V. Ipat'yev, V. I. Tikhomirov.

RUSSIAN, per, Uchenyye Zapiski Leningradskogo Gosudarst Univ imeni A. A. Zhdanova, No 175, Seriya Khim Nauk, No 14, Part I, 1954, pp 7-20.

IUBI 3197

Sci - Chem
Aug 63

342,195

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Transfer Phenomena in Compressed Gases. I.
by B. A. Stolyarov, V. V. Ipat'ev, V. P.
Teodorovich, 14 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIV, No 2,
1950, pp 166-176.

Sci Mus Lib - 56/0530

Sci - Physics, Chemistry 36,389

Jul 1956

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Sulphur-Resisting Alloys, by H. Ipavic, 29 pp.

UNKNOWN, per, Hermeus Vacuum-Schmelze, 1923-1933; pp 290-302. (loan copy only)

SLA 57-2789

Sci
Aug 58

70,873

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

The Interrelationship between Leguminous and Grassy Plants in Mixed Plantings of Corn and Soybeans, by V. M. Ipekdshiyan and N. D. Nikitenko, 4 pp.

RUSSIAN, per, Fiziolog Rastenii, Vol VI, No 4, 1959, pp 491-493

Amer Inst of Biol Sci

Sci

Mar 60

109,954

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

The Winter Transpiration of Shoots of Young Oaks in Relation to Their Winter-Hardiness, by V. M. Ipekdzijan.

RUSSIAN, per, Fiziol Rast, Vol II, No 4, 1955, pp 373-377. Trudy, Inst Fiz Rastenii im K. A. Timirjazeva Akademii Nauk SSSR, No 1209, Vol XVIII, 1954.

*PL-480

Sci -
Aug 63

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Ipekoglu, F. and Aksu, S.
RESEARCHES ON DOMESTIC PYRETHRUM. [1962] 7p.
Order from K-H $8.75 K-H 3006-e

Trans. of Inhisarlar Tutun Institusu. Raporlari (Turkey) 1943, v. 3, no. 1, p. 36-49.

DESCRIPTORS: *Insecticides.

(Chemistry, TT, v. 9, no. 2)

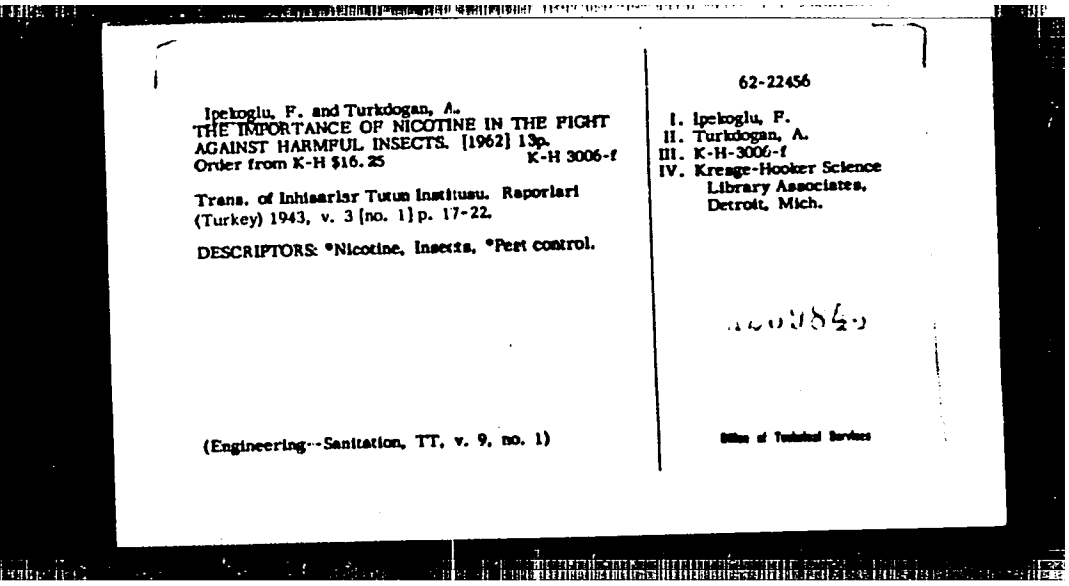
62-22457

I. Title: Pyrethrum flowers
I. Ipekoglu, F.
II. Aksu, S.
III. K-H-3006-e
IV. Kresge-Hooker Science Library Associates, Detroit, Mich

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



Ipekoglu, F. and Turkdogan, A.
THE IMPORTANCE OF NICOTINE IN THE FIGHT AGAINST HARMFUL INSECTS. [1962] 13p.
Order from K-H $16.25 K-H 3006-f

Trans. of Inhisarlar Turun Institusu. Raporlari (Turkey) 1943, v. 3 [no. 1] p. 17-22.

DESCRIPTORS: *Nicotine, Insects, *Pest control.

(Engineering--Sanitation, TT, v. 9, no. 1)

62-22456

I. Ipekoglu, F.
II. Turkdogan, A.
III. K-H-3006-f
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Concerning Some Classes of Finite Automata, by V. G. Lazarev, Ye. I piyl', 11 pp.

RUSSIAN, per, Zhurnal Vychislitel'noy Matematiki i Matematicheskoy Fiziki, Vol II, No 4, 1962, pp 695-702.

JPRS 16306

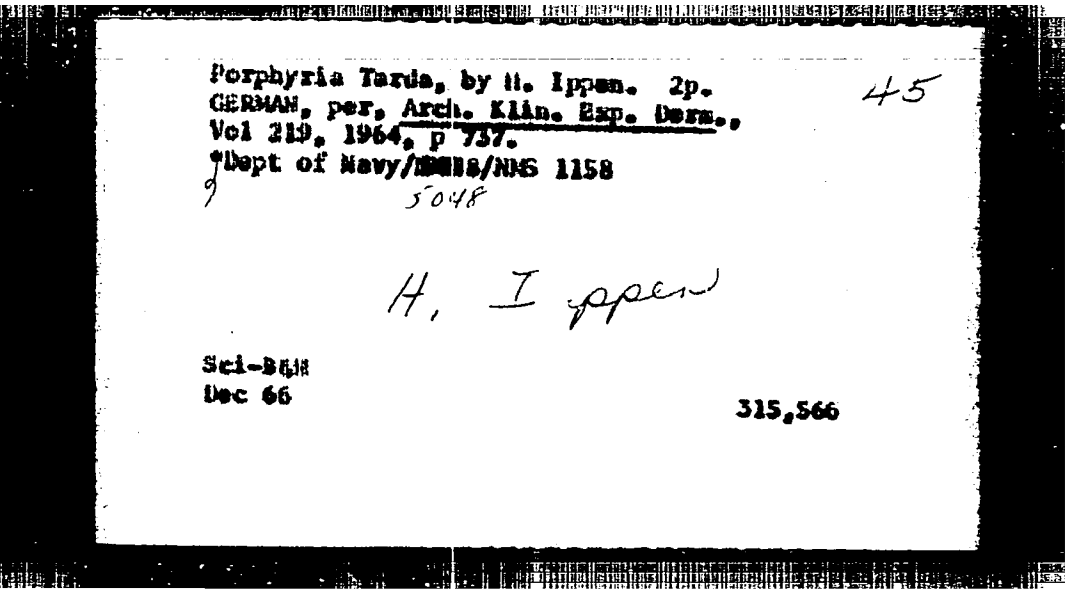
Sci - Math, Phys

217,859

Nov 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6



Porphyria Tarda, by H. Ippen. 2p.
GERMAN, per. Arch. Klin. Exp. Derm.,
Vol 219, 1964, p 757.
Dept of Navy/[illegible]/NMS 1158
5048

45

H, I ppen

Sci-Bdg
Dec 66

315,566

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Availability, Production and Consumption of Uranium, by F. Ippolito, 10 pp.

ITALIAN, per, Ind Minerarie (Rome), Vol X, 1959.

AEC HP Tr-467

Sci - Min/Met
10 Nov 60
List 45

131,400

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Present State of Uranium Surveys in Italy, by
F. Ippolito.
ITALIAN,
, paper, P/918, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol VI.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

3-2,074

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6

Ippolito, Felice.
CRITERIA OF INVESTIGATION FOR GEOTHERMAL ENERGY. 29 Nov 61, 25p. 87 refs.
Order from SLA $2.60 62-20299

Trans. of Naples U. Istituto de Geologia Applicata [e Arte Mineraria]. Memorie e Note (Italy) 1951, v. 4, p. 17-32.

DESCRIPTORS: *Geology, Heat, *Energy, Power, Steam, Water vapor, Volcanoes, *Stratigraphy, *Mining engineering, Geological surveys, Geophysical prospecting, Bibliographies,

(Earth Sciences--Geology, TT, v. 10, no. 2)

62-20299

I. Ippolito, F.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100230024-6